

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,023,192 B2  
APPLICATION NO. : 10/712290  
DATED : April 4, 2006  
INVENTOR(S) : Schat Sutardja et al.

Page 1 of 1

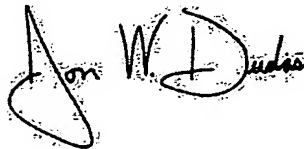
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page Under "OTHER PUBLICATIONS", insert the following Sutardja et al. U.S. Patent References cited and approved by examiner but not entered on patent:  
Item (56) --U.S. Appl. No. 10/460,825, filed June 12, 2003, Sutardja et al.  
U.S. Appl. No. 10/811,430, filed March 26, 2004, Sutardja et al.  
U.S. Appl. No. 10/818,508, filed April 5, 2004, Sutardja et al.  
U.S. Appl. No. 10/827,645, filed April 19, 2004, Sutardja et al.  
U.S. Appl. No. 10/827,633, filed April 19, 2004, Sutardja et al.  
U.S. Appl. No. 10/827,634, filed April 19, 2004, Sutardja et al.  
U.S. Appl. No. 10/827,625, filed April 19, 2004, Sutardja et al.  
U.S. Appl. No. 10/827,644, filed April 19, 2004, Sutardja et al.--

Column 8, Line 12 Add --are-- after "arrays"  
Column 8, Line 43 Delete "a" after "include"  
Column 11, Line 38 Add --be-- after "may"  
Column 15, Line 38 Delete "Ith" and insert --I<sub>TH</sub>--  
Column 17, Line 15 Delete "on" and insert --one--  
Column 19, Line 11 Delete "Using" and insert --using--  
Column 26, Line 5 Delete "in" and insert --an-- after "from"

Signed and Sealed this

Sixth Day of March, 2007



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*